

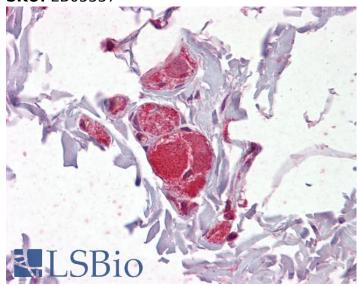






GOAT ANTI-VAV2 ANTIBODY

SKU: EB05337



SPECIFICATIONS

 $\textbf{Formulation} \ \text{Supplied at 0.5 mg/ml in Tris saline, 0.02\% sodium azide, pH7.3 with 0.5\% bovine serum albumin.}$

Unit Size 100 µ

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

VAV2|vav 2 oncogene|Oncogene VAV2|vav 2 guanine nucleotide exchange factor|Protein vav-2|oncogene

Names VAV2

Usage

Additional validation: This antibody has been successfully used in the following paper:

Summary Sikorski et al. (2018) PMID: 30377371.

Accession

NP_001127870.1; NP_003362.2

Blocking

Peptide EBP05337

Immunogen

Peptide with sequence ETEAKYYRTLEDIEC, from the internal region of the protein sequence according to

NP_001127870.1; NP_003362.2.

Product Comments

This antobody is expected to recognise both reported isoforms (NP_001127870.1 and NP_003362.2).

Peptide

Sequence ETEAKYYRTLEDIEC





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Refrigerated Instructions

e erest

Predicted

Human, Mouse, Rat, Dog, Pig **Species**

Reactive **Species**

Human

Human

7410 Gene ID

Mouse

22325 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

IHC Results Paraffin embedded Human Colon. Recommended concentration: 2.5μg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Western Approx 100kDa band observed in 293 lysate (predicted MW of 100kDa according to NP 003362).

Blot Recommended for use at 1-1.5µg/ml.

Application

Pep-ELISA, WB, IHC **Type**

SELECTED REFERENCES

[{"pmid": 30377371, "intro": "This antibody has been successfully used in the following paper:", "title": "A high-throughput pipeline for validation of antibodies", "author": "Krzysztof Sikorski, Adi Mehta, Marit Inngjerdingen, Flourina Thakor, Simon Kling, Tomas Kalina, Tuula A. Nyman, Maria Ekman Stensland, Wei Zhou, Gustavo A. De Souza, Lars Holden, Jan Stuchly, Markus Templin and Fridtjof Lund-Johansen", "journal": "Nat Methods. 2018 Nov;15(11):909-912"}]

GALLERY IMAGES





Telephone: (650) 697-3600



